



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT *C. Moore*

Applicant: Ronny van't Oever, et al.

Serial No.: 09/874,493

Filed: June 5, 2001

For: OPTICAL METHOD AND APPARATUS
FOR RED BLOOD CELL
DIFFERENTIATION ON A CELL-BY-
CELL BASIS, AND SIMULTANEOUS
ANALYSIS OF WHITE BLOOD CELL
DIFFERENTIATION

Group Art Unit: 2877

Examiner: Daniel A. Hess

Case No.: 6811.US.O1

Date : November 14, 2002

Certificate of Mailing under 37 CFR §1.8(a):

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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir/Madam:

This Amendment is being submitted in connection with the Office Action mailed on August 14, 2002, in the above-captioned application. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.

In the specification:

1) Please delete abstract on page ²⁹~~28~~, lines 1 to 4 and replace with:

ABSTRACT

B²
Methods and apparatus are disclosed for determining the volume, hemoglobin concentration, maturity and cell shape of mammalian red blood cells in a whole blood sample and simultaneously monitoring system standardization. Methods for